

STATE BUILDING CODE INTERPRETATION NO. I-1-04

January 14, 2004

The following is in response to your letter of January 12, 2004 in which you seek a formal interpretation of the following questions with regard to the 1999 National Electrical Code portion of the 1999 State Building Code. These responses have been prepared with the input of Jeffrey Sargent, Electrical Specialist with the National Fire Protection Association.

Question 1: Do staples fall under the definition of equipment contained within Article 100 of the above referenced code?

Answer 1: Yes.

Question 2: Does the 1999 edition of the National Electrical Code require cable staples to be listed and labeled?

Answer 2: No. The fine print note to article 110-3 (a) (1) states that suitability of equipment *may* be evidenced by listing or labeling, but the code does not require that staples be listed or labeled.

Question 3: If one chooses to utilize listed and labeled staples, would they have to be installed in accordance with their listing as required by Section 110-3, of the above code?

Answer 3: Yes, the code is specific at article 110-3 (b), that if one chooses to utilize a listed or labeled staple, it must be installed and used in accordance with any instructions included in the listing or labeling. If one utilizes staples that are not listed or labeled, such staples must be installed in accordance with manufacturer's installation instructions.